



10/13/08



Technical Report for

ExxonMobil Corporation

GSCMD: S/S 2-8329 2800 Fallston Road, Fallston, MD

PO#4509388658 WBS#08

Accutest Job Number: JA1699

Sampling Date: 09/26/08

Report to:

Kleinfelder

SRochford@kleinfelder.com

ATTN: Sean Rochford

Total number of pages in report: 9





Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Conference and/or state specific certification programs as applicable.

Client Service contact: Matt Cordova 732-329-0200

Certifications: NJ(12129), NY(10983), CA, CT, DE, FL, IL, IN, KS, KY, LA, MA, MD, MI, MT, NC, PA, RI, SC, TN, VA, WV

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories. Test results relate only to samples analyzed.

Vincent J. Pugliese

President

Sections:

_

-1-

Table of Contents

Section 1: Sample Summary	3
Section 2: Sample Results	4
2.1: JA1699-1: LGACEFF01	5
Section 3: Misc. Forms	8
3.1: Chain of Custody	9





Sample Summary

ExxonMobil Corporation

Job No: JA1699

GSCMD: S/S 2-8329 2800 Fallston Road, Fallston, MD Project No: PO#4509388658 WBS#08

Sample Number	Collected Date	Time By	Received	Matri Code		Client Sample ID
JA1699-1	09/26/08	07:00 FK	09/26/08	AQ	Effluent	LGACEFF01



Sample Results

Report of Analysis



Report of Analysis

Page 1 of 1

Client Sample ID: LGACEFF01

Lab Sample ID:JA1699-1Date Sampled:09/26/08Matrix:AQ - EffluentDate Received:09/26/08Method:SW846 8260BPercent Solids:n/a

Project: GSCMD: S/S 2-8329 2800 Fallston Road, Fallston, MD

File ID DF Analyzed By Prep Date Prep Batch Analytical Batch Run #1 A140246.D 1 10/04/08 TDN n/a n/a VA4960

Run #2

Purge Volume

Run #1 5.0 ml

Run #2

Purgeable Aromatics, MTBE

CAS No.	Compound	Result	RL	MDL	Units	Q
71-43-2	Benzene	ND	1.0	0.26	ug/l	
108-88-3	Toluene	ND	1.0	0.15	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.27	ug/l	
1330-20-7	Xylene (total)	ND	1.0	0.39	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.16	ug/l	
CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Lim	its	
1868-53-7	Dibromofluoromethane	93%		72-1	20%	
17060-07-0	1,2-Dichloroethane-D4	92%		59-1	37%	
2037-26-5	Toluene-D8	98%		73-1	16%	
460-00-4	4-Bromofluorobenzene	100%		69-1	26%	

ND = Not detected

MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



Report of Analysis

Page 1 of 1

Client Sample ID: LGACEFF01

Lab Sample ID:JA1699-1Date Sampled:09/26/08Matrix:AQ - EffluentDate Received:09/26/08Method:SW846 8015Percent Solids:n/a

Project: GSCMD: S/S 2-8329 2800 Fallston Road, Fallston, MD

File ID DF Analyzed By Prep Date Prep Batch Analytical Batch Run #1 UV60568.D 1 10/02/08 DCA n/a n/a GUV2663

Run #2

Purge Volume

Run #1 5.0 ml

Run #2

CAS No. Compound Result RL MDL Units Q

TPH-GRO (C6-C10) ND 0.20 0.033 mg/l

CAS No. Surrogate Recoveries Run# 1 Run# 2 Limits

98-08-8 aaa-Trifluorotoluene 88% 51-129%

ND = Not detected

MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

 $B = \ Indicates \ analyte \ found \ in \ associated \ method \ blank$

N = Indicates presumptive evidence of a compound



Report of Analysis

Page 1 of 1

Client Sample ID: LGACEFF01

Lab Sample ID: JA1699-1 Date Sampled: 09/26/08
Matrix: AQ - Effluent Date Received: 09/26/08
Method: SW846-8015 SW846 3510C Percent Solids: n/a

Project: GSCMD: S/S 2-8329 2800 Fallston Road, Fallston, MD

File ID DF Analyzed By Prep Date Prep Batch Analytical Batch Run #1 3Y8348.D 1 10/02/08 PM 09/28/08 OP34930 G3Y284

Run #2

Initial Volume Final Volume

Run #1 930 ml 1.0 ml

Run #2

CAS No. Compound Result RL MDL Units Q

TPH-DRO (C10-C28) ND 0.11 0.042 mg/l

CAS No. Surrogate Recoveries Run# 1 Run# 2 Limits

 84-15-1
 o-Terphenyl
 58%
 31-132%

 16416-32-3
 Tetracosane-d50
 77%
 26-139%

 438-22-2
 5a-Androstane
 60%
 26-133%

ND = Not detected

MDL - Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank N = Indicates presumptive evidence of a compound



Misc. Forms

Custody Documents and Other Forms

Includes the following where applicable:

• Chain of Custody





CHAIN OF CUSTODY 2235 Route 130, Dayton, NJ 08810 732-329-0200 FAX: 732-329-3499/3479

₩ 7000 i L	U II	V	°V							Accutest Job#: JA 169 3														
Client Information			Facilit		ation				14.5				An	alytical	Informa	ation					72 T	77.5	30.00	1 2
ExxonMobil - Regional	Laborato	ry Progi	ram (MC))																				
onsultants Name		Project Nam																		İ			, 1	
KLEINFELDER		Exxon-Falls	ton							_				1		1							, 1	
ddress 1340 Charwood Road Suite 193		Street 2800 Fallsto	2800 Fallston Rd										İ	1									, 1	
ity State	Zip	City]		1		1							, 1	
Hanover, MD 212	26	Fallston	fallston MD											ł		-			1]	i I	
Project Contact: John Cebulka ExxonMobil Ma				Manager Frank Medlin							•													
hone #: 443-552-9274		ExxonMobil	Phone #	843-238	-0865					_ ც									}			İ		
ax #: 410-850-0049		Location ID	¥ #28329					WB\$#		ETEX 8260	89	8015B											, 1	
FE#		PO#			· · · · · ·	T 6		-41			TPH-GRO 8015B				1									
	—	Collection		1	l	Fre		ation	41	₩	9	💆			1								, 1	
Field ID / Point of Collection	Date	Time	Sampled By	Matrix	#of bottles	豆	HOR	SON T	12804	MTBE,	₹	TPH-DRO	1										. 1	
LGACEFF01	9/26/2008	 		GW	8	X	z	+	+	X	★	ĪΣ	+		t			+		\vdash			\vdash	
		1 .00	 	+	<u> </u>	1	\vdash	\vdash	+	+	+	 	+	1	 	\vdash	\vdash		 	\vdash	-		-	\dashv
	+	-		 		\vdash	-	\vdash	-		+	-	-	-		-	├	-	-	-			\vdash	
						\vdash	-	\vdash	-+		-	1	-	1			├	<u> </u>						
		ļ		ļ							-	ļ		ļ	ļ	ļ	ļ	ļ	<u> </u>				\vdash	
				ļ		LЦ		$\sqcup \bot$							L		ļ	L	<u> </u>	L			igspace	
	}												l		l	<u> </u>			<u> </u>				ш	
								П																
																	1	T					\Box	
														1					1					
	1			 	 	\vdash	-	\vdash			1		1	1	<u> </u>	<u> </u>	1	t	1			1 -		
	+				-	Н	-	\vdash	\dashv		+		1	+		 	 	 	 	1		†		
						\vdash		\vdash	_		+-	╁	\vdash	-	-	├		├		├		-		
				ļ		ļ		$\vdash \vdash$			1	<u> </u>	1			<u> </u>	<u> </u>	.	<u> </u>				\vdash	
									_		1		1				ļ	Ļ			<u> </u>	<u> </u>	lacksquare	
				1								L.,	1		<u> </u>	l			<u> </u>					
				i																	_		r I	
									1				1	—		T				1				7
Turnaroun information	5.3.	Ways:	Data De	liverable i	nformation		7.2	2 20			33			Accute	t Log-in	Informati	on			7	1 500	100		- 30
X Std. 14 Day Turnaround	Approved By	:	X Comme	ercial "A"			FUL	L CLP									Comme	ents						
7 Day EMERGENCY			Comme	ercial "B"		$\overline{}$	Stat	te Form	18										T	EX35				
4 Day EMERGENCY			Full Del	liverables		=	•			Format												930	7	
3 Day EMERGENCY			Other			-										-				1				
2 Day EMERGENCY			1—,										-	-						_				
1 Day EMERGENCY		_																			$\overline{}$		=	
Emergency T/A is for FAX or Lablink Da	ata	_	Commen	rcial "A" =	Results	Only							-											
Sample Cust	tody must be doc	mented belo	w each time s	amples c	ange pos	sesio	n, Incl	luding	courie	delivery.		ــــــــــــــــــــــــــــــــــــــ			T					3 19 g.	100	61 B		2,000
Relinquisited by Samples	Date Zime:		Repelved By:	19.	12-08	/	×25	7	Indingui	Lato	3/		Date Ti	me:/	Receive	d By:		11	last					
Palingulabet by Sampler	1 / 24 /08		Received Por	~~/~	مان من			_	alingui	thed By:	125.6	8_	Date Ti		Receive	d Bv:	_	/-/	un	ma				
3			3					ľ							1	-								
Relinquished by Sampler:	Date Time:		Received By:						Seal#			Presen		pplicable		e	_		Ť	emp.		4.0		
5	ı		15						_				(a)	0	₽						-	$T_i U$	رع	

JA1699: Chain of Custody Page 1 of 1

